

31 July 2021

Dear IAWN Steering Committee,

As the founder and operator of the Golden Ears Observatory (Station Code: U55), I would like to express my sincere intention to join the International Asteroid Warning Network (IAWN). Golden Ears Observatory is an amateur observatory located in the beautiful city of Maple Ridge, British Columbia, Canada. Since its inception, the observatory has actively participated in many NEO discovery confirmations and Near Earth Asteroid recoveries. The observatory also runs a daily automated sky-survey system using a wide-field telescope and CCD camera to scan for new minor planets and transients. At the time of writing this letter, the Golden Ears Observatory Transit Survey (GEOTS) has discovered twenty transients, mostly Dwarf Novae, details of which can be found in the Transient Name Server database. The observatory houses two telescopes: a 350mm f/2 Cassegrain telescope intended for wide-field sky surveys and a 250mm f/5 RC telescope intended for NEO follow-ups, resident space object observations for Canadian defence research related projects and observations of unusual minor planets. Recently, the observatory added an automated all-sky camera system, capable of detecting and reporting fireball events to the American Meteor Society (station code : AMS 126).

Details of the work of the observatory can be found here:

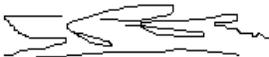
<https://www.facebook.com/spacelabs.ca>

<http://mpec.jostjahn.de/U55-stat.html>

I declare that I have read the IAWN Charter and Statement of Intent and understand the obligations of members.

Sincerely,

Balaji



Dr. Balaji Kumar

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